

Welcome and thank you for joining us for the **3rd BC Rural Health Research Exchange (BCRHRx)**, supported by the [Rural Coordination Centre of BC \(RCCbc\)](#), Joint Standing Committee on Rural Issues (JSC), the Division of Continuing Professional Development (UBC CPD) and the [BC Emergency Medicine Network](#). The BCRHRx is a virtual half-day of rurally focused health research presentations intended to answer the question: “What sort of rural research is happening in B.C.?”.

This year, the BCRHRx features 24 presentations from across B.C., touching on topics such as mental health, rural transport, health technologies, COVID-19 and much more. The unique format will see each presenter speak to their research for 10 minutes, followed by five minutes of Q&A facilitated by our moderators. The event begins at 8:30 a.m. sharp (all times PT) with a welcome from the Rural Coordination Centre of BC’s Scientific Directors and keynote address from Indigenous Researcher, Bianca Michell. The rapid-fire presentations begin in two Zoom Rooms (A & B) at 9:15 a.m. and run until 12:20 p.m.

Schedule overview:

8:30 am	BCRHRx Welcome	<p>Dr. Nelly Oelke</p> <ul style="list-style-type: none"> Co-Scientific Director, Rural Coordination Centre of BC Associate Professor at UBC Okanagan in the Faculty of Health and Social Development <p>Dr. Dee Taylor</p> <ul style="list-style-type: none"> Co-Scientific Director, Rural Coordination Centre of BC Corporate Director of Research, Interior Health Adjunct Professor at UBC Okanagan in the Faculty of Health and Social Development 	Room A
8:45 am	<p>Keynote: Nunuta un (Searching for Truth) Presenter: Bianca Michell, Indigenous Researcher (Lusilyoo [Frog] Clan)</p> <p>Nunuta un is a story about how traditional teachings of hunting and gathering is connected to research methodology and methods. Research has been practiced by First Nations from time immemorial which is passed on from one generation to another. The strengths of traditional teachings are used to improve knowledge and quality of life. In addition, the traditional teachings can be applied to ways of knowing and being in social and scientific research.</p>		Room A
9:15 am – 12:20 pm	Rural Health Research Presentations	<p>Moderated by the <i>BC Emergency Medicine Network and the Division of Continuing Professional Development (UBC CPD)</i>:</p> <p>Dr. Frank Scheuermeyer</p> <ul style="list-style-type: none"> Research Director, UBC Department of Emergency Medicine Emergency Physician, St. Paul’s Hospital, Vancouver Innovation Lead, BC Emergency Medicine Network <p>Dr. Brenna Lynn</p> <ul style="list-style-type: none"> Associate Dean, Continuing Professional Development, Faculty of Medicine, UBC Clinical Instructor, Department of Family Practice, UBC 	Room A Room B

Important notes:

Rapid presentations: Research presentations will be 10-minutes in length with five minutes for Q&A. The short presentation intervals may be challenging for both presenters and audience members, but the intention is to showcase as many rural health research projects as possible in a short time frame.

Webinar format: For those unfamiliar with the ‘webinar’ format in Zoom, when you – as a general audience member – log in via the provided links, you will not have access to your microphone and camera. Audience members will be able to pose questions to the presenters via the ‘chat box’ and/or the ‘Q&A’ options at the bottom of your Zoom window. Only presenters (aka panelists) will have access to their microphones and cameras as required (presenters will enter the Zoom Rooms via unique web links). Moderators will facilitate the Q&A portion of the presentations.

Partners:

About the Rural Coordination Centre of BC (RCCbc): The RCCbc, in conjunction with the Rural Education Action Plan (REAP), seeks to improve the health of rural people and communities of British Columbia by:

- supporting physician and healthcare provider health and practice;
- growing relationships through collaboration and partnerships;
- augmenting feedback loops; and
- enhancing innovation.

These goals are achieved through communication, facilitation, collaboration, evaluation, and sharing of best practices. RCCbc supports and develops provincial initiatives by engaging and coordinating with rural healthcare providers to facilitate the development of local and/or regional solutions, frameworks, and networks. Though rural-focused, RCCbc sees value in applying rural solutions to benefit all health professionals facing similar challenges.

About the Joint Standing Committee on Rural Issues (JSC): The JSC was established under the Rural Subsidiary Agreement in 2001. It is comprised of representatives from Doctors of BC, the Ministry of Health, and the health authorities. The JSC advises the BC government and Doctors of BC on matters pertaining to rural medical practice. The goal of the JSC is to enhance the availability and stability of physician services in rural and remote areas of British Columbia by addressing some of the unique and difficult circumstances faced by physician.

Thank you to the many stakeholders and partners who have helped guide/support the BCRHRx, including the communications staff at the RCCbc, the Interior Health Research Department, the BC Emergency Medicine Network and the Division of Continuing Professional Development (UBC CPD).

Click on the Zoom Room links below to access the presentations
(All presentations will be recorded and posted on www.rccbc.ca/initiatives/bcrhrx/)

	Zoom Room A https://ca01web.zoom.us/j/65034277773 Mobile (one-tap): (Canada) +17789072071,,65034277773# Phone: (Canada) +1 778 907 2071 Webinar ID: 650 3427 7773			Zoom Room B https://ca01web.zoom.us/j/63773678225 Mobile (one-tap): (Canada) +17789072071,,63773678225# Phone: (Canada) +1 778 907 2071 Webinar ID: 637 7367 8225		
	Presenter	Affiliation	Presentation title	Presenter	Affiliation	Presentation title
09:15	Dr. Krittika Bhende	BC Children's Hospital; UBC	Frequency of use, and comfort with pediatric emergency medicine procedures amongst general emergency physicians who care for children in Canada. A nationwide survey study	Dr. Nelly Oelke & Dayton Bryan	UBCO	Understanding the mental health and substance use needs in Princeton and the surrounding area
09:30	Megan Kinley	UBC	Knowledge translation for ambulance-based patient-controlled analgesia in rural BC	Dr. Tracy Morton	RCCbc; UBC; NHA	Use of Point-of-Care Ultrasound in Rural British Columbia: scope, education and barriers
09:45	Hui Jun Chew	UNBC	Experiences of long-term care staff in Northern British Columbia on technology-mediated communications during the Covid-19 pandemic	Nicole Ketter & Sharon Ilesanmi	UBCO	Understanding community health nurses conceptualizations of health equity
10:00	Dr. Denise Jaworsky & Stephanie Bevan	UBC	COVID19 research in a rural northern ICU	Kelsey Chamberlin	UNBC	Bodies of strength: Promoting perinatal well-being of young people in rural, northern, and Indigenous geographies
10:15	Nina Gregoire & Dr. Kimberley Kaseweter	UBCO	eHealth solutions for rural pain care in the era of COVID-19: needs, interests, and reality	Dr. Mike Figurski	Vistacan; UBCO	Model for Injury Reduction in ACL (Miracl.ca)
10:30	Stretch Break					
10:35	Dr. Adam Watchorn	UBC	Feasibility of patient-controlled analgesia (PCA) for rural and remote transfers	Raelene Marceau	UNBC	Critical analysis of nurse practitioner funding models
10:50	Hannah Young	UBCO Centre for Chronic Disease Prevention and Management; BC Cancer Kelowna	Optimizing the integration of family physicians into post-cancer care in BC's Interior	Emily Boardman	UBC Continuing Professional Development	Rural physician thriving: Supported through UBC CPD

11:05	Abby Hutchison & Bruce Wallace	University of Victoria	Expanding drug checking services outside of urban centers: A model for scaled up services and structural factors to consider	Juliet Oshiro	Rural eMentoring BC; UBC	Using online mentoring to support rural student pathways to healthcare careers
11:20	Sage Thomas	UBCO	A rapid review of rural mental health nursing	Suraya Bondy & Agnes Ho	UBC	Implementing an adolescent sexual and reproductive health education program in rural Nepal
11:35	Alison Ritchie	Island Health	The effectiveness of cognitive stimulation therapy in the Comox Valley	Nikola Visnjic	UBC	Improving health equity through rural hospital infrastructure development in Northern Ghana
11:50	Dr. Brent Ohata	UBC Division of Rheumatology	Improving delivery of virtual specialty/subspecialty healthcare for rural communities in British Columbia: An evaluation of a real-time virtual support pathway	Angela Katelieva	UBC	Impact and perceptions of medical education opportunities among clinicians in rural Ghana - A case study of a novel virtual grand rounds program
12:05	Barbara Oke	UNBC	The health service impacts of resource extraction and development: Experiences from northern British Columbia	Dr. Nassim Adhami	UNBC	Building dialogues for clinical research collaboration and leadership in Northern British Columbia
12:20	Thank you for attending the 2022 BC Rural Health Research Exchange (BCRHRx)					
	<ul style="list-style-type: none"> NHA – Northern Health Authority RCCbc – Rural Coordination Centre of BC UBC – University of British Columbia 			<ul style="list-style-type: none"> UBCO – University of British Columbia Okanagan UNBC – University of Northern British Columbia 		